

## ABSTRACT

In a power on/off circuit apparatus, in the case where a microcomputer 4 runs away, an on/off operation of a power switch 3 is carried out, and thereby, the microcomputer 4 is reset. A non-volatile memory 14 stores an operating state of equipments just before the power switch 3 is operated. Therefore, when the microcomputer 4 makes a malfunction, without plugging an AC code out of a receptacle, it is possible to reset the microcomputer 4 by the power switch 3, and thus, to transfer the equipments from a state just before reset to the next operating state.

DEPARTMENT OF DEFENSE